

VOROPINOV, Vladimir-Semenovich; SHAPIROVA, A.S., red.; SOROKINA, T.I.,
tekhn. red.

[Volcanoes and earthquakes] Vulkany i zemletreseniia. Irkutskoe
knizhnoe izd-vo, 1958. 94 p. (MIRA 12:2)
(Volcanoes) (Earthquakes)

VOROPKOV, M. G.

Volatility and kinetics of solution of acetylene in vinyl butyl ether. M. G. Voropkov, *Zh. fiz. khim.* (USSR), 41, 1967, 2111 (English transl. in *J. Phys. Chem.* 41, 1967, 2111). The mole fraction of C_2H_2 in vinyl butyl ether soln. with C_4H_8 at 760 mm. Hg is 0.0293 at 0°, 0.0247 at 10°, and 0.0151 at 30°. The deviation from Raoult's law is small; this shows that vinyl butyl ether has but little capacity for H bonding, as is to be expected from its resonance form $CH_2=CH-O-C_4H_9$. The higher the temp., the greater this deviation. The heat of soln. (calcd.) is 2.50 cal./mole. The rate of soln. of C_2H_2 is proportional to the distance from the equil. state.

L. I. Berman

PETROV, I.S., inzh.; VOROPONOV, P.N., inzh.

Swelling of chamois leather. Izv. vys. ucheb. zav.; tekhn. leg.
prom. no. 1:43-45 '60. (MIRA 14:5)

1. Kalininskiy kozhevennyy zavod "Krasnyy Oktyabr',")
(Tanning)

PETROV, I.S.; VOROPONOV, P.N.

Testing of raw leather for tensile strength. Kozh.-obuv.prom. 3
no.9:27-28 S '61. (MIRA 14:11)

(Leather--Testing)

VOROPOMOV, I.

USSR/Chemistry - Systems, Binary
Chemistry - Inorganic Compounds

Sep 48

"Binary Systems Composed of the Halides of Silicon, Titanium, Tin, Arsenic, Antimony and Bismuth With Various Organic Compounds," N. A. Pushin, Collaborators: N. Vasovich, I. Velitskin, T. Voropomovoy, L. Marichon, L. Mikhaylovich, L. Nikolich, I. Parkhomenko, Ye. Usovich, 8 pp

"Zhur Obshch Khimii" Vol XVIII, No 9

Investigates fusibility diagrams of 16 binary systems. Shows that arsenic trichloride with aniline and 1,3,4-xylydine gives high-melting compounds of composition $AsCl_3 \cdot 3C_6H_5NH_2$ and $AsCl_3 \cdot 3(C_6H_3)(CH_3)_2NH_2$. Stannic tetrachloride with o-nitranisole forms a compound of equimolecular composition, $SnCl_4 \cdot O_2(C_6H_4(NO_2)_2) \cdot O.C_6H_5$. The remaining systems, except arsenic tribromide-azobenzene, are mechanical mixtures in the crystalline state. A second, modification of bismuth tribromide exists with transition temperature of 151° . Submitted 13 Jun 47.

PA 30/4975

UJIVARY, G.; GREGACS, Margit; LANYI, B.; ANGYAL, T.; VOROS, A.; PALL, G.

Observations on the etiology of gastroenterocolitis in infants and children. I. Investigation of the role of Escherichia coli strains. Acta microbiol. Hung. 10 no.3:225-240 '63.

Observations on the etiology of gastroenterocolitis in infants and children. II. Investigation of the role of Klebsiella strains. Ibid.:241-252

1. Säuglings- und Kinderspital, Budapest XIV. (Direktor: K. Gyergay); Staatliches Institut für Hygiene, Budapest (Direktor: T. Bakacs) und Mikrobiologisches Institut der Medizinischen Universität, Pecs (Direktor: K. Rauss).

*

VOROS, Andras

~~Linearity~~ measurement of FM demodulators. Hir techn 15 no.
6:167-178 Je '64.

1. Instrument Industry Research Institute.

HORVATH, Lorand; VOROS, Andras

~~Method for the formation of transfer characteristic. Hir techn~~
11 no.3:97-103 Je '60.

1. Muszeripari Kutato Intezet.

VOROS, Andras

Distortion questions of FM-demodulators operating on the principle of pulse counting. Hir techn 15 no.12:359-365 D '64.

1. Instrument Industry Research Institute, Budapest.

VOROS, Arpad

The Moscow conference on founding. Koh lap 93 no.2; Suppl: Ontode 11
no.43-44 P '60.

VOROS, Arpad

"Practical guide for foundrymen" by F. Haumann. Reviewed by Arpad Voros. Koh lap 93 no.5; Suppl. Ontode 11 no.5:105 My '60.

1.1. GYI, (ava, chievelas gencarant; Viall, (ing), chievelas gencarant.

Pneumatic transportation of granules and powder materials in
foundries. Pt. 2. For 1977 no. 10: suppl: volume 15 no. 10. 2. 1977
5. 164.

1. Chapel Iron and Steel Foundries, Budapest.

PLUCKY, enjos, dr.; VORON, 2nd

Section news. For 1st 44 no. 12; Supplement 11 no. 12; 11 12.

1. Editor, "Kohaszati Lapok" (for Millsay).

VOROS, Arpad; MACHER

Section news. Koh lap 93 no.1:Suppl.: Ontode 16 no.1:24 Ja '65.

VOROS, Arpad

Section news. Koh lap 93 no.5: Suppl Ontode 11 no.5:111 My '60.

VOROS, Arpad, okleveles kohomernok

Possibility of applying Soviet experience in training Hungarian foundrymen. Koh lap 93 no.7:Suppl: Ontoda 11 no.7:145-150 J1 '60.

VOROS, A.

Section life. Koh lap 95 no.3: Supplement: Ontode 13 no.3:69-
70 Mr '62.

VOROS, A.; RACZ, J.

Foundry installations at the exhibition showing the achievements
of the Soviet Union's national economy. Koh lap 95 no.12:Suppl.:
Ontode 13 no.12:272-277 D '62.

RACZ, Jozsef; VOROS, Arpad

A study trip to the Soviet Union. Koh lap 95 no.12;Suppl.:Ontode
13 no.12:280-283 D '62.

VOROS, A.

Section news. Koh lap 96 no.3:Suppl: Ontode 14 no.3:56 Mr '63.

VOROS, Arpadna, okleveles kohomernok

Stress relief of iron castings. Koh lap:Suppl.:Ontoda 14, no.7:
211-215 S '63.

VOROS, Arpadne, okleveles kohomernok

Section news. Koh lap:Suppl.:Ontode 14, no.9:215-216 S '63.

VOROS, Arpad; MAGOS, Katalin

Factory news. Koh lap 97 no.5. Suppl.: Ontode 15 no.5: 118
My '64.

VOROS, Arpad

Activity of the Foundry Section during the 2d half of
1963. Koh lap 97 no.3:Supplement Ontode 15 no.3:68-69 Mr'64

Section news. Ibid.:69

News. Ibid.:69

SZILAGYI, Imre, okleveles gepeszmernok; VOROS, Arpad, okleveles kohomernok

Pneumatic transportation of granular and powderlike materials
in foundries. Pt.1. Koh lap 97 no.11; Suppl; Ontode 15 no.11;
250-255 N '64.

1. Csepel Iron and Steel Foundries.

VOROS, Arpad

An account of the 1964 activity of the Foundry Division. Kch.
lap 98 no.4:Suppl:Ontode 16 no.4:94 Ap '65.

VOROS, Arpad

Section news. Koh lap 97 no.4:Supplement Ontode 15 no.4:95 Ap'64

"Man in factory" by Dr. Jozsef Tatar. Reviewed by Arpad Voros.
Ibid:94-95

1. Orszagos Magyar Banyaszati es Kohaszati Egyesulet Ontodei
Szakosztaly titkara.

KALMAN, Lajos, VOROS Arpad

Report on the 30th International Foundry Congress. Koh lap
96 no.11:241-251 N°63.

VOROS, Arpad, okleveles kohoipari gazdasagi mernok

Work organizational aspects of workplaces for mechanical molding.
Koh lap 96 no.12:Suppl.:Ontode 14 no.12:265-272 D '63.

VARGA, Ferenc, dr.; VOROS, Arpadna

Effect of melting in vacuum and gas flushing on the properties
of cast iron. Pt.2. Koh lap 98 no.2:Suppl:Ontoda 16 no.2:25-
33 F '65.

1. Iron Industry Research Institute, Budapest.

VARGA, Ferenc, dr.; VOROS, Arpadno

Effect of smelting and gas flushing in vacuum on the properties of
cast iron. Pt. 1. Koh lap 98 no.1:Suppl.: Ontoda 16 no.1:8-13 ja '65.

1. Iron Industry Research Institute, Budapest.

VOROS, Bela

Load capacity examination of freight cars at the stations. Vasut 12
no.12:3 D '62.

VOROS, Bela; VARGA, Jozsef

Cooperation for the success of the annual plan. Vasut 14
no.11:1-3 N '64.

VOROS, Bela

Work competition at railroad stations. Vasut 8 no.3:
19-20 30 Ap '58.

VOROS, Bela

Technical-economic norms of railroad stations. Vasut 12
no. 414-17 25 Ap '62.

VOROS, Daniel; GEMESI, Jozsef

Determination of moisture in building materials by means of
radioisotopes. Energia es atom 17 no.6:249-293 Je '64.

1. Research Institute of Medical Radiology, Hungarian Academy
of Sciences and Central Research Institute of Building Materials
Industry, Hungarian Academy of Sciences.

MESS, B.; VOROS, E.

On the thyrotrophic area of the anterior hypothalamus. Acta
biol. acad. sci. Hung. 16 no.1:105-112 '65.

1. Institute of Anatomy, Medical University, Pecs (Head:
B. Flerko). Submitted February 18, 1965.

VOROS, /

VOROS, I. Dr., Prof.

Fatigue of screw connections. Acta techn. ~~Eng~~ 35/36:425-444 '61

1. Kand. der Techn. Wiss., Kossuth-Preistager, Technische Universität,
Budapest.

Notes, I

60. The trace elements of bauxite and their practical utilization. I. V. Vares, I. M. Meyerson. *(Biblos: vol. 1, 1954, No. 12, pp. 656-664, 2 figs, 3 tabs.)*

Besides its five major constituents, bauxite contains a considerable number of trace elements which are often useful for industrial purposes. The paper lists 37 trace elements in the six geochemical groups, indicating their percentual frequency in most cases, comparing them with that of Arkansas and, in some cases, with French bauxites. The trace elements of the Arkansas bauxites were studied by Gordon and Murata who revealed 18 trace elements in the primary magmatic rock and 21 in the bauxite. They are listed in two tables. In the first table they are compared to the bauxite of *Gidul* in respect to frequency, whereas in the second the different types of Arkansas bauxite are compared with each other. A third table shows the enrichment, and the dissolution of the individual elements during weathering from syenite as compared

to aluminum. The real cause of the enrichment of the trace elements cannot yet be unequivocally explained. Even with the present technological processes possibilities exist for the utilization of trace elements in many fields e.g. in metallurgy, in ceramics, etc.

Distri. /E2c/E2b(w)

70. Theoretical investigations into the production of gears by hot rolling¹ (in English) L. VARGA. *Acta Technica Academiae Scientiarum Hungaricae*, Vol. 21, 1958, No. 1-2, pp. 47-48, 20 figs., 5 tabs.

The many disadvantages of gear cutting have drawn attention to gear production by hot-rolling, one of its chief advantages being high productivity. Hot-rolling can be executed on a blank freely revolving between the master gears or by positive engagement between master gears and workpiece. Though research in Hungary has been conducted on freely revolving blanks, the theoretical findings are valid for both cases. This report in the first place to the choice of the initial diameter of the blank, the stated results are based partly on the volume of the tooth and partly on the plain development by rolling of the tip circle of the master gear tool on the workpiece. The area of the teeth was determined with the aid of a tooth profile drawing device by planimetry of the enlarged area of the tooth. The ratio between the pressure angles of the tool and of the gear to be produced depends on the temperature at which the blank is rolled. The pressure angle of the tool, ensuring a correct tooth curve, can be determined by the deduced correlation. The tooth thickness produced by the tool also depends on temperature i. e. on the thermal expansion of the piece and can be determined by involutementric calculations. With this method the tooth thickness required on the master gear tool can also be precalculated for the production of normal gears or for profile displacement gears. A few fatigue bending tests, executed with electronic pulvator, have shown that — because of the better arrangement of material fibres — the fatigue limit of hot-rolled gears is about 20% higher than that of machine-cut gears.

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VOROS; HUTYERA

The first Bulgarian conference on founding. Koh lap 93 no.8: Suppl:
Ontode 11 no.8:187-190 Ag '60.

VOROS, I.

Distr: 4E2c/4E2b(u)

79. Theoretical investigations into the production of gears by hot rolling (in English) I. VOROS, *Acta Technica Academiae Scientiarum Hungaricae*, Vol. 23, 1959, No. 1-2, pp. 47-78, 20 figs., 5 tabs.

The many disadvantages of gear cutting have drawn attention to gear production by hot-rolling, one of its chief advantages being high productivity. Hot-rolling can be executed on a blank freely revolving between the master gears or by positive engagement between master gears and workpiece. Though research in Hungary has been conducted on freely revolving blanks, the theoretical findings are valid for both cases. This refers in the first place to the choice of the initial diameter of the blank, the stated results are based partly on the volume of the teeth and partly on the plain development by rolling of the tip circle of the master gear tool on the workpiece. The area of the teeth was determined with the aid of a tooth profile drawing device by planimetry of the enlarged area of the teeth. The ratio between the pressure angles of the tool and of the gear to be produced depends on the temperature at which the blank is rolled. The pressure angle of the tool, ensuring a correct tooth curve, can be determined by the deduced correlation. The tooth thickness produced by the tool also depends on temperature i. e. on the thermal expansion of the piece and can be determined by involuete calculations. With this method the tooth thickness required on the master gear tool can also be precalculated for the production of normal gears or for profile displacement gears. A few fatigue bending tests, executed with electronic pulvator, have shown that — because of the better arrangement of material fibres — the fatigue limit of hot-rolled gears is about 20% higher than that of machine-cut gears.

55/1/1

17
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VOROS, I., prof., dr. (Budapest, XI., Muegyetem rakpart 3)

Calculation of the contact angle of the evolvent profile reser-
in straight-toothed cogwheels. Periodica polytechn. eng. 7 no.1:
11-20 '63

1. Lehrstuhl fur Maschinenelemente, Technische Universitat,
Budapest.

"APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001861010015-8

APPROVED FOR RELEASE: 03/14/2001

CIA-RDP86-00513R001861010015-8"

VOROS, I.; MEGYESI, I.

Trace elements in Hungarian bauxite and their practical utilization. p. 658.
(Banszati Lapok, Budapest, Vol 9, no. 12, Dec 1954)

SO: Monthly list of East European Accessions (EEAL), LC Vol 4, no. 6, June 1955 UNCL

VOROS, Istvan

Geologic description of the Korean Peninsula; a report on a study
tour. Foldt kozl 90 no.2:237-242 Ap-Je '60. (ERAI 10:2)
(Korea--Geology) (Hungarians in Korea)

VOROS, Imre, a muszaki tudományok kandidátusa, egyetemi tanár

Imre Rácz, 1904-1964; obituary. Magyar tud 72 no.2:113-115 F '65.

1. Budapest Technical University.

VOROS, Imre, oklevelcs gepeszmernok, egyetemi docens

Amplidine control of hoisting machines with Leonard drive. Bany
lap 95 no.11:739-743 N '62.

1. Nehezipari Műszaki Egyetem. Elektrotechnikai Tanszek, Miskolc.

SZASZ, Gyorgy, dr.; VOROS, Istvan, dr.

Effect of splenectomy on the lymphocytic picture of the blood.
Magy. Belorv. arch. 15 no.3:114-117 Je '62.

1. Fejer megye es Szekesfehervar varos korhaza I. sz belgyogyaszati
osztalyanak kozlemenye.
(SPLEEN surg) (LYMPHOCYTES)

VOROS, Istvan, dr.

The formation of iddingsite in the basaltic rocks of Kabhegy.
Foldt kozl 42 no.2:174-184 Ap-Je '62.

HUNGARY / Cosmochemistry. Geochemistry. Hydrochemistry.

D

Abs Jour : Ref Zhur - Khimiya, No 10, 1959, No. 34542

Author : Voros, Istvan

Inst : Not given

Title : Microscopic Study of Minerals and Determination of Sporadic Elements in Bauxites from Iszkaszentgyorgy

Orig Pub : Foldt. kozlony, 1958, 88, No 1, 48-56

Abstract : The bauxites from the Bito and Joseph mines have different chemical compositions, different mineral associations, and contain different trace elements. These differences may be accounted for by the effect of external factors, mainly by tectonic conditions of their formation. The results of 15 chemical and 36 qualitative spectral analyses indicate that trace elements were introduced from acid as well as basic igneous rocks. An organic mineral, previously unknown,

Card 1/2

HUNGARY / Cosmochemistry. Geochemistry. Hydrochemistry.

Abs Jour : Ref Zhur - Khimiya, No 10, 1959, No. 34542

was discovered in the Hungarian bauxites in the course
of a microscopic study. -- V. Krasintseva

Card 2/2

D - 3

VÖRÖS, ISTVAN

HUNGARY/Cosmochemistry. Geochemistry. Hydrochemistry. D

Abs Jour : Ref Zhur - Khimiya, No. 8, 1957, 26554.

Author : Vörös, Istvan, Megyesi, Imre.

Inst :
Title : Microelements in Hungarian Bauxite and Their
Practical Application.

Orig Pub : Bányászati lapok, 1954, 9, No. 12, 658 - 664.

Abstract : No abstract.

LUX, Arpad, dr.; VOROS, Istvan, dr.

Geucher's disease associated with hypersplenism. Orv. hetil. 106
no. 29:1381-1383 18 J1'65.

1. Korvin Otto Korhaz, II. Belosztaly (foorvos: Szasz, Gyorgy,
dr.).

TANCS, B.; PETRI, G. prof.; CZIPOTT, Z.; ABRANDY, K.; BOROS, M.; Techn.
assistances: SZABO I.; VOROS, J.

Haemodynamic and metabolic response of dogs to the simultaneous
occlusion of the carotid and vertebral arteries. Acta chir. acad.
sci. Hung. 6 no.2:187-199 '65.

1. First Department of Surgery (Directors: Prof. G. Petri), Univer-
sity Medical School, Szeged.

VOROS-J.

Trichothecin for the control of plant diseases. Jozsa
 Voros. Növénytermelés 4: 233-24 (1955). Trichothecin was
 prepd from cultures of *Trichothecium virens*. In surface
 cultures corn sugar or starch sugar were more suitable
 than glucose for the prepn. of the antibiotic. Best results
 were obtained after 7 days of fermentation at 25 ± 3°. 1
 Distillery residue from corn fermentation stimulates the production
 of the antifungal substance. For the extrn. of the active
 principle 10-20% CHCl₃ was best. The inhibitory action
 of the crude trichothecin ext. was tested *in vitro* on 44 fungi
 of which 19 were phytopathogenic. These fungi proved
 as a rule to be more sensitive to trichothecin than sapro-
 phytes. Expts. to protect pine saplings and flax against
 fungi gave neg. results. Preliminary results were encourag-
 ing in the use of trichothecin against melon rot (*Colletotrichum lagenarium*), against the infection of sour cherries by
Monilia laxa, and against wheat bunt (*Tilletia foetida*).
J. A. Szilard

UBRIZSY, G.; VOROS, J.

Investigating the inhibiting effect of antibiotics on wood-decaying fungi. Acta agronom Hung 12 no.1/2:167-172 '63.

1. Forschungsinstitut fur Pflanzenschutz, Budapest. 2. Mitglied, Redaktionskollegium, "Acta Agronomica Academiae Scientiarum Hungaricae" (for Ubrizsy).

VOROS, J.

Distr: 4E2c/4E3d

59. Investigation on the use of Raney nickel catalyst.
(In English) Z. Csúcs, J. Petró, J. Varga
Periodica Polytechnica, Chemical Engineering, Vol. 1,
1957, No. 3, pp. 153-185, 29 figs., 2 tabs.

The change of the hydrogenating activity of Raney nickel was studied by varying the conditions of the preparation (dissolution, time and temperature of after-treatment) using acetone, acetophenone, benzophenone, eugenol and veratrol as model compounds. The aromatic ring of veratrol was hydrogenated at 30 atm and 160°C, the other compounds being treated at atmospheric pressure and room temperature. It was found that the activity of the catalyst and the extent of hydrogenation depends greatly on the conditions of preparation, the degree of the effect differing for each model. The effect of various added materials, such as organic and inorganic bases and high-molecular N-containing organic compounds, was investigated as well. The greatest increase of activity was produced with dimethyl aniline used in amounts of 0.1 mol referred to the substrate. Triethylamine was also found effective. Inorganic bases and high-molecular organic materials had either no effect or an unfavourable effect.

Country	: Hungary	F
Category	: Microbiology. Antibiosis and Symbiosis. Antibiotics.	
Abs. Jour	: Ref Zhur-Biol., No 23, 1958, No 103738	
Author	: <u>Várds Jozsef</u>	
Institut.	: <u> </u>	
Title	: Use of the Antibiotic Trichothecin For <u>Monilia</u> Pathogenic to the Cherry	
Orig Pub.	: Növénytermelés, 1957, 6, No 1, 67-70	
Abstract	: Sprinkling the blossoms of the cherry tree with trichothecin in a concentration of 50 units per ml reduces the infection of trees by <u>Monilia laxa</u> by 70-95% under field conditions.	

Card: 1/1

VOROS, J.

Experiences with production and use of actidione. p. 132.
KOZLEMENYEI, Budapest. Vol. 8, No. 1/2, 1955

SOURCE: EEAL Vol. 5, No. 7, July 1956

COUNTRY : Hungary

0

CATEGORY : Diseases of Cultivated Plants.

REF. JOUR. : Agr. Zool. Bot., No. 2, 1957, No. 6573

AUTHOR : Varga, Jozsef; Szirmai, János

FILE : ~~XXXXXXXXXXXX~~

TITLE : Experiment. in Wheat Bunt Control with Actidione

ABST. FROM : Növénytermelés, 1957, 6, No. 3, 249-256

SUMMARY : The applicability of ardo actidione, a water-soluble product of streptomycin, against wheat bunt was studied. In control wheat bunt the best results were given by treating the seeds with actidione powder; wet treatment was less effective. Comparing actidione with the mercurial compound used in practice and compounds which contain chlorine and salts of active substances (germicide, fungicide, etc.) identical, and in certain cases, better results were obtained.

1958:

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Country :Hungary
Category :Microbiology. Antibiosis and Symbiosis. Antibiotics.
Abs. Jour :Ref Zhur-Biol., No 23, 1958, No 103739
Author :Vörös Jozsef
Institut. :--
Title :Antibiotics Which May Be Used For the Protection of
Plants
Orig Pub. :Agrartudomány, 1957, 9, No 10, 40-45
Abstract :No abstract

Card: 1/1

F-32

VOROS, J.

Fungistatic activity of the species Sphaeropsidales and Melanconiales.
Acta microb. hung. 5 no.3:261-266 1958.

1. Research Institute for Plant Protection, Budapest.

(FUNGI

Melanconiales & Sphaeropsidales, antag. toward other fungus
species)

VOROS, Jozsef (Budapest, II., Herman Otto ut 15)

Data on Hungary's flora of Fungi Imperfecti. Botan kozl 47,
no.3/4:277-280 '58.

VOROS, Jozsef (Budapest, II., Herman Otto ut 15)

Data on *Septogloeum populiperdum* Jhannes. Botan kozl 47
no.3/4:349-350 '58.

VOROS, J.; SZABO, I.

Preparation of trichothecin by fermentation. Acta mic. ob. hung.
6 no.2:147-152 '59.

1. Research Institute for Plant Protection, Budapest, and
Department of Fermentation, "Phylaxia" State Serum Institute,
Budapest.

(ANTIBIOTICS chem)

VOROS, Jozsef

Application of fungicidal antibiotics in plant protection. Magyar
lap 16 no.4:156-159 Ap '61.

1. Növényvédelmi Kutató Intézet.

VOROS, Jozsef

Data on themicroscopical fungi of Hungary. Botan kozl 49 no.1/2:
100-102 '61.

1. Noveenyvedelmi Kutato Intezet, Budapest II., Herman Otto ut
15.

+

SZABO, Istvanne, dr.; VOROS, Jozsef, dr.

Trichothecin; a new antibiotic in plant protection.
Elet tud 15 no.17:536-538 24 Ap '60.

1. Phylaxia Allami Oltoanyagtermelo Intezet (for Szabo).
2. Novenyvedelmi Kutatointezet munkatarsa (for Voros).

UBRIZSY, Gabor, dr.; VOROS, Jozsef, dr.

Antibiotics in plant protection. Elet tud 17 no.32:1014-1015
12 Ag '62.

UBRISZY, G.; VOROS, J.

Investigating the inhibiting effect of antibiotics on wood-decaying fungi. Acta agronom Hung 12 no.1/2:167-172 '63.

1. Forschungsinstitut fur Pflanzenschutz, Budapest. 2. Mitglied, Redaktionskollegium, "Acta Agronomica Academiae Scientiarum Hungaricae" (for Ubrizsy).

BARABAS, Z.; VOROS, J.

Stalk dry rot of grain sorghum in Hungary and the possibilities
for its control. Acta agronom Hung 12 no.3/4:287-298 '63

1. Landwirtschaftliches Forschungsinstitut der Ungarischen
Akademie der Wissenschaften, Martonvasar (for Barabas).
2. Forschungsinstitut für Pflanzenschutz, Budapest (for
Voros).

VOROS, J., prof., inz., dr. (Budapest)

Calculating the modification of involute gear teeth by changing
the angle of action. Strojirenstvi 13 no.5:365-369 My '63.

VOROS, Judit

HUNGARY / Physical Chemistry. Kinetics. Combustion. Explosions. Topochemistry. Catalysis. B

Abs Jour : Ref Zhur - Khimiya, No 12, 1959, No. 41677

Author : Csuros, Zoltan; Petro, Jozsef; Voros, Judit

Inst : Not given

Title : A Catalyst Study. XXII. Nickel Sponge Catalyst Study. I. Variation of Raney Nickel Catalyst Effectiveness in Hydrogenation with the Temperature and Time of Leaching.

Orig Pub : Magyar tud. akad. Kem. tud. oszt. kozl., 1958, 9, No 4, 433-448

Abstract : The properties of raney nickel catalysts (C) as a function of the conditions of

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HUNGARY / Physical Chemistry. Kinetics. Combustion. Explosions. Topochemistry. Catalysis. B

APPROVED FOR RELEASE: 03/14/2001 CIA-RDP86-00513R001861010015-8"

Abs Jour : Ref Zhur - Khimiya, No 12, 1959, No. 41677

their preparation were studied. It was shown that in relation to the hydrogenation reactions, the activity of C strongly depends on the temperature and time of leaching, as well as on the addition of alkalis or $PtCl_4$. The less active the C, the greater its activity change caused by additives. Article XXI. See R. Zh. Khim, 1959, No 11, 37927. -- S. Rozenfel'd

Card 2/2

VOROS, Karoly, tudományos munkatárs

Designing aspects and accuracy of the electronic units of
cooperative power control equipment. Elektrotechnika 53 no.2/3:
78-81 '60.

VOROS, Karoly

Alternating-current output telemeter with Hall generator.
Muszaki kozl MTA 31 no.1/4:123-130 1962.

1. Villamos Energetikai Kutato Intezet.

DEMESI, Odon, okleveles építész-mernok, Ybl-díjas; PAPP, József, okleveles
építész-mernok; VARADYNE ~~GREGORICZ~~, Viola, okleveles építész-mernok;
MONORI, Magda, grafikus; VOROS, Lajos, grafikus

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(INDUSTRIAL HYGIENE

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SUMMARY

SZOLLOSI, Ervin MD; BORIS, Katalin MD; RUDAS, Bela MD and VOROS, Maria MD, of the Szeged Municipal Public-Health and Epidemiological Station (Szeged Varosi Kozegcsaszguyi Jarvanyugyi Allomas) and the Department of Infectious Diseases (Fertozo Csataly) of the Hospital of the Szeged Municipal Council (Szeged Varosi Tanacs Kothasa).

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Abstract: [Authors' Hungarian summary] The sera of patients with epidemic hepatitis exhibited positive agglutinational values in more or less the same proportion as described in the literature. In one part of the cases 1:10 fecal extracts also gave positive hemagglutinational values. The hemagglutinational property of the fecal extract is very labile; it ceases on freezing and thawing, and on storing in the refrigerator. Authors recommend the use of the hemagglutinational method as a supplementary test in the laboratory diagnosis of epidemic hepatitis on account of the rapidity with which it may be carried out. [9 references, mainly Western].

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